

LOUKIA D. LOUKOPOULOS

Aerospace Experimental Psychologist
Lieutenant, Medical Service Corps, United States Navy

EDUCATION

1998	Naval Operational Medicine Institute <i>Naval Flight Surgeon Program</i> Medical Service Corps Directors' Award for Student Excellence	Pensacola, FL
1997	University of Massachusetts <i>Ph.D., Cognitive Psychology</i> Dissertation: Object oriented behavior: Grasping from a perception/action perspective	Amherst, MA
1994	University of Massachusetts <i>M.S., Cognitive Psychology</i> Thesis: Obstacle avoidance in a model of human reaching behavior	Amherst, MA
1991	Clark University <i>B. A., Psychology</i> Magna cum laude, Phi Beta Kappa	Worcester, MA

PROFESSIONAL EXPERIENCE

2000-present	NASA Ames Research Center <i>Human Factors Division, Research Scientist</i>	Moffett Field, CA
1998-2000	Naval Operational Medicine Institute Personnel Selection, Division Officer	Pensacola, FL

PROFESSIONAL MEMBERSHIPS

Human Factors & Ergonomics Society
Society for Aviation Psychology

SELECTED PUBLICATIONS

Loukopoulos, L. D., Dismukes, R. K., & Barshi, I. (in press) *Cockpit interruptions and distractions: A line observation study*. Proceedings of the 11th International Symposium on Aviation Psychology, 5-8 March, Columbus, OH.

Dismukes, R. K., Loukopoulos, L. D. & Jobe, K. (in press) *The challenges of managing concurrent and deferred tasks*. Proceedings of the 11th International Symposium on Aviation Psychology, 5-8 March, Columbus, OH.

Loukopoulos, L. D., Engelbrecht, S. E., & Berthier, N. E. (in press) *Planning for reach-and-grasp movements: Effects of validity and type*

- of object information.* Journal of Motor Behavior.
- Vaughan, J., Rosenbaum, D. A., Harp, C. J., Loukopoulos, L. D., and Engelbrecht, S. E. (1998) *Finding final postures.* Journal of Motor Behavior, 30 (3), 273-284.
- Rosenbaum, D. A., Loukopoulos, L. D., Engelbrecht, S. E., Meulenbroek, R. G. J., et al. (1996) Integration of extrinsic and intrinsic motor space. In T. Inui and J. L. McClelland (Eds.), *Attention and Performance 16: Information integration in perception and communication.* MIT Press: Cambridge, MA.

NASA Ames Research Center • Human Factors Division
Moffett Field, CA 94035-1000
Phone 650-604-2843 • Fax 650-604-3323
e-mail llouko@mail.arc.nasa.gov